## DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-721 REV. C OR LATER APPROVED REVISION AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-721 REV. 3 OR LATER APPROVED REVISION

REF. TCCA STC: SH93-1 REF. FAA STC: SR00600NY REF. EASA STC: EASA.IM.R.S.01442

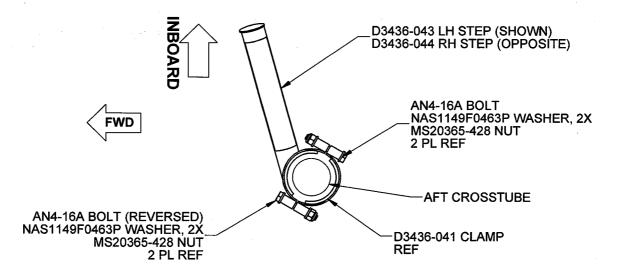
## 1.0 PURPOSE:

The purpose of this Dart Service Instruction (DSI) is to provide instructions to ensure compatibility between the Dart D350-721-045/-046 Maintenance Step and Dart 20326-Series Floats after deployment.

## 2.0 INSTALLATION:

When installing D350-721-045/-046 Maintenance Step with Dart 20326 Series Floats, re-position and install the steps per Figure 1 as follows:

- 1. Rotate the D3436-043/-044 Step to the forward direction per Figure 1.
- 2. Reverse the direction of 2x AN4-16A Bolt as shown.
- 3. Install AN4-16A bolts and associated hardware as shown. Torque bolts to 50-70 in lb.
- Clean affected fasteners with alcohol (Isopropyl alcohol or equivalent). Allow to dry. Fully
  encapsulate exposed fasteners with PPG Proseal PR1422 B1/2 or equivalent. Allow to dry
  per manufacturer's recommendations.



**FIGURE 1: STEP RE-ORIENTATION** 

## 3.0 WEIGHT AND BALANCE:

There is a negligible weight change associated with this modification.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY:
D. SHEPHERD (DE # 02)

DATE:
CERT. NO.:
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7

Α	NEW IS	ISSUE			20.03.12
REV.		DESCRIPTION		BY	DATE
DESIGN		SAD	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN		SAD			
CHECKED		МВ	DSI 9848		REV. A
MFG. APPR.		N/A			SHEET 1 OF 1
APPROVED		VS "	TITLE		SCALE
DE APPR.		DS-	STEP COMPATIBILITY WITH I	FLOAT	S NTS
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